## JCO7 Rec'd PCT/PTO 0 5 MAY 2003

PTO-1390 (Rev. 02-2005)
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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 3103-112 DESIGNATED/ELECTED OFFICE (DO/EO/US)

U.S. APPECATION NO. Httk: Ovn see 7 CFR 1.5)

CONCERNING A SUBINISSIC	11/222712								
INTERNATIONAL APPLICATION NO. PCT/JP2003/014094	INTERNATIONAL FILING DATE 05 November 2003	PRIORITY DATE CLAIMED 05 November 2002							
TITLE OF INVENTION CONDUCTIVE POLYMER COMPOSITE STRUCTURE									
APPLICANT(S) FOR DO/EO/US EAMEX CORPORATION									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4. The US has been elected (Article 31).									
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. X is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by	b has been communicated by the International Bureau.								
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.	a. is attached hereto.								
b. has been previously submit	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated	b have been communicated by the International Bureau.								
c. have not been made; how	c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and v	d. have not been made and will not be made.								
8. An English language translation of th	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An eath or declaration of the inventor	An eath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of the Article 38 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT							
Items 11 to 20 below concern document(s	) or information included:								
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.								
12. An assignment document for recording	ng. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.							
13. A preliminary amendment.									
14. An Application Data Sheet under 37 C	An Application Data Sheet under 37 CFR 1.78.								
15. A substitute specification.									
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published Intern	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information: ( o 0 x	Other items or information: (00 x sx / xx/ 10 xx/ 50 a cch Report								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 C/R 1.314 and 1.491-1.392. The mormation is required to octain or retain a benefit by the public, which is to the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C/R 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	ION NO. (STATE OF	<b>Georgani</b> FR 1.5)	INTERNATIONAL A	PPLICATION NO.	3103		
The fall	PCT/JP2003/014094				<b>3749</b> -112		
The following fees have been submitted  21. X Basic national fee\$300					CALCULATIONS \$	PTO USE ONLY	
		300					
22. 2 Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					<b>\$</b> 200		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					<b>\$</b> 500		
TOTAL OF 21, 22 and 23 =					\$ 1000		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)				
- 100 =	/50 =			x \$250	\$		
	30.00 for furnishing date (37 CFR 1.49)	\$					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		- 20 =		x \$ 50	\$		
Independent clai	ms	- 3 =		x \$200	\$		
MULTIPLE DEP	ENDENT CLAIM(S	(if applicable)		+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =					\$1000		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL =					<b>\$</b> 500		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$130		
TOTAL NATIONAL FEE =					\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
			TOTAL F	EES ENCLOSED =	<b>\$</b> 630	•	
					Amount to be refunded:	\$	
		•	Amount to be charged:	\$			
a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 141437 A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Stephen B. Parker SIGNATURE							
	STONE P+D	rker					
1300 Eye Street, NW, Suite 400 East  Washington, DC 20005  26 631							
30,031					ON NUMBER		

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